

Work Order ID 84431

84431

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May-11-12 2:25:15 PM

Item ID: D3742-1 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Bearing
 Start Date: 11/05/2012 Start Qty: 4.00 *4* Cust Item ID:
 Required Date: 25/05/2012 Req'd Qty: 4.00 *4* Customer:
 Reference:

Approvals: Process Plan: CL Date: 12/05/14 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3742	Rev B

100	PURCHASING	0.00							
100									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: <u>16872</u> Purchase Part Number: 6661K82 Supplier: McMaster-Carr Certificate of conformity is required								

CL 12/05/14 (4)

110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	Memo	0.00							
Packaging	Ensure certificate of conformity is attached								

CL 12/05/14 (4)

120	QC6- Inspect dimensions to drawing	0.00							
120									
QC	Memo	0.00							
Quality Control									

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>S 6 Z</u>	0.00							
130									
Packaging	Memo	0.00				4		SCE 12/5/15	
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

12/5/16 
ME
12-05-15

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May 14, 2012 1:54:23 PM

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Work Order ID: 84431

Parent Item: D3742-1

Parent Item Name: Bearing

Start Date: 5/11/12

Required Date: 5/22/12

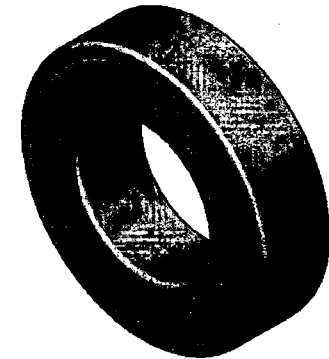
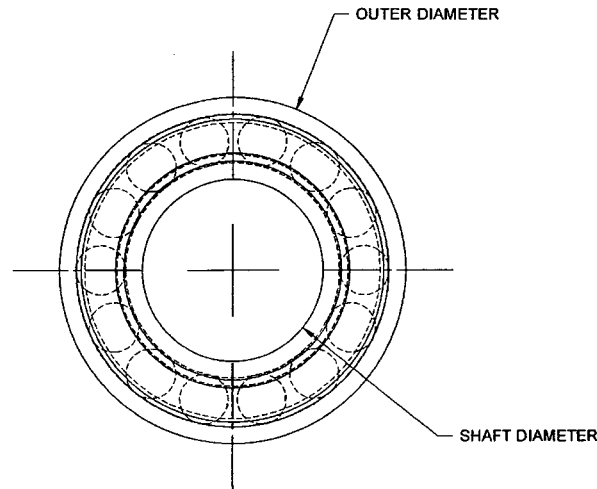
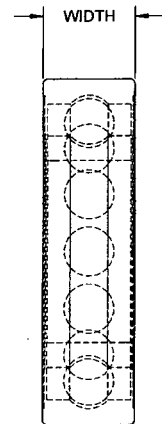
Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A New Issue 08-02-11 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
6661K82 Bearing		Purchased	No				Each	0.0000		4		6/14/12 (4)	

SPECIFICATION CONTROL DRAWING



RELEASED
08-02-11

D3742-X BEARING

DART P/N	SHAFT DIAMETER	OUTER DIAMETER	WIDTH	MINIMUM TEMPERATURE	MAXIMUM TEMPERATURE	SPEED LIMIT	DYNAMIC LOAD RATING	TYPE	POSSIBLE SUPPLIERS	WEIGHT (LBS)
D3742-1	8 mm (0.315")	22 mm (0.866")	7 mm (0.276")	-40°C (-40°F)	120°C (248°F)	22,000 RPM	770 LB	SEALED BALL BEARING	McMASTER-CARR 6661K82	0.03

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NOTES:

- 1) POSSIBLE SUPPLIER: SEE TABLE
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE TABLE

CL 12/05/14
W10: 84431

B	McMASTER-CARR 6661K82 WAS SNR 608 FT 150	PH	08.02.07
A	NEW ISSUE	PH	08.01.20
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.02.07		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3742** REV. B
TITLE **BEARING** SCALE NTS
SHEET 1 OF 1

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO16972

Purchase Order Date 5/14/12

PO Print Date 5/14/12

Page Number 1 of 2

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Contact Name

Vendor Phone

330 995 5500

Vendor Fax

330 995 9600

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

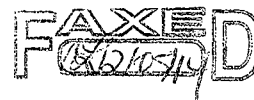
FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA



Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	6661K82	Bearing	5/16/12 Yes	4.00 Each	FedEx PI collect	\$9.7900	\$39.16
			Special Inst: AS PER DWG D3742 REV. B B84431				
2	92311A599	SET SCREW	5/16/12 Yes	250.00 Each	FedEx PI collect	\$0.2248	\$56.20
			Special Inst: AS PER DWG D2712 REV. B B84433				
3	63215K34	Bearing	5/16/12 Yes	20.00 Each	FedEx PI collect	\$17.2400	\$344.80
			Special Inst: AS PER DWG D2611 REV. C B84434				
4	92605A171	SCREW	5/16/12 Yes	1.00 Each	FedEx PI collect	\$9.0400	\$9.04

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 2

Change Date: 5/14/12



200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada
Attention: Dan.P

Purchase Order
PO16972

Page 1 of 2

McMaster-Carr Number
4836834-01

05/14/2012

Line	Description	Ordered	Shipped
1	6661K82 Precision-Plus Steel Ball Bearing -- ABEC-1, Double Sealed Bearing No. 608 for 8 mm Shaft Diameter	4 Each	4
	Unit Price: \$10.19		
	Extended Price: \$40.76		
2	92311A599 Type 18-8 Stainless Steel Cup Point Socket Set Screw, 5/16"-24 Thread, 5/8" Length, Packs of 50	5 Packs	5
	Unit Price: \$10.06		
	Extended Price: \$50.30		
3	63215K34 Stainless Steel Ball Joint Swivel Bearing, PTFE Lined, 3/8" ID, 13/16" OD, 13/32" Ball Thick	20 Each	20
	Unit Price: \$17.24		
	Extended Price: \$344.80		
4	92605A171 Metric 18-8 Stainless Steel Flat Point Socket Set Screw, M10 Size, 30MM Length, 1.5MM Pitch, Packs of 5	1 Pack	1
	Unit Price: \$9.04		
	Extended Price: \$9.04		

A11

3 - 501 - 02	05 - 89	K82	4 EA	1
2 - 696				2
3 - 482				3
2 - 122				4

Dart Aerospace Ltd

**EXP
INV**

Sm
12x7x5



4 lbs
4 lines

FW1WBP33
05/14/2012
13:36/13:47
745
Cycle 44

